UTILITY PATENT A LICATION TRANSMITTAL (Small Entity)

Docket No. 17281/00002

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for

invention entitled:									
	ARRAYS FOR BRINGING TWO OR MORE REAGENTS IN CONTACT WITH ONE OR MORE BIOLOGICAL								
TAI	TARGETS AND METHODS FOR MAKING AND USING THE ARRAYS								
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and in	vente	ed by:							
Yin	gjian	Wan	g and Yi	ngyi Wang					
If a C	ONT	INUA	TION AF	PPLICATION,	chec	k appropriate t	oox and supply	the requisite information:	
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	seu a	ai C .				Application	on Elements		
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1.		Filing	g ree as	calculated and	ı ırar	nsmitted as des	cribed below		
2.	\boxtimes	Spe	cification	having		43	pages and i	ncluding the following:	
	_	⊠	Danasia	4i Tible of the					
		×	•	tive Title of the					
	b.		Cross References to Related Applications (if applicable)						
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)						
	d.		Reference to Microfiche Appendix (if applicable)						
	e.	X	Background of the Invention						
	f.	\boxtimes	Brief Summary of the Invention						
	g.	X	Brief Description of the Drawings (if drawings filed)						
		X	Detailed Description						
		<u> </u>							
			Claim(s) as Classified Below						
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3.	×	Drawing(s) (when necessary as prescribed by 35 USC 113)						
	a.	□ Formal b. ☑ Informal Number of Sheets 3						
4.	X	Oath or Declaration						
	a.	☑ Newly executed (original or copy) ☐ Unexecuted						
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)						
	C.	☑ With Power of Attorney ☐ Without Power of Attorney						
	d.	☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).						
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6.		Computer Program in Microfiche						
7.		Genetic Sequence Submission (if applicable, all must be included)						
	a.	□ Paper Copy						
	b.	□ Computer Readable Copy						
	C.	☐ Statement Verifying Identical Paper and Computer Readable Copy						
	Accompanying Application Parts							
8.		Assignment Papers (cover sheet & documents)						
9.		37 CFR 3.73(b) Statement (when there is an assignee)						
10.		English Translation Document (if applicable)						
11.		Information Disclosure Statement/PTO-1449						
12.		Preliminary Amendment						
13.	×	Acknowledgment postcard						
14.	×	Certificate of Mailing						
	_	☐ First Class ☒ Express Mail (Specify Label No.): EL168955295US						
		Enpress Hall (openly tabel Ho.).						

Application Elements (Continued)

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Total Pages in this Submission

		Accompanying Application Parts (Continued)				
15. (Certified Copy of Priority Document(s) (if foreign priority is claimed)				
16. [X	Small Entity Statement(s) - Specify Number of Statements Submitted: 1				
17. [X	Additional Enclosures (please identify below):				
		Check in the amount of \$655.00 for the filing fee.				
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)				
18. [Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.				
	Warning					
-		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.				

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Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	50	- 20 =	30	× \$9.00	\$270.00
Indep. Claims	4	- 3 =	1	× \$40.00	\$40.00
Multiple Dependen	\$0.00				
				ВА	SIC FEE \$355.00
OTHER FEE (specify purpose)					\$0.00
				TOTAL FIL	ING FEE \$665.00

X	A check in the amount of	\$665.00	to cover the filing fee is enclosed
	A CHOOK III the amount of	4002.00	to do tor and minig roo to condition

- ☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.
 - ☐ Charge the amount of

as filing fee.

- ☑ Credit any overpayment.
- ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: January 23, 2001

Signature

cc:



January 23, 2001

EXPRESS MAIL CERTIFICATE NO. EL168955295US

To The Assistant Commissioner for Patents Box Patent Applications Washington, DC 20231

Re: ARRAYS FOR BRINGING TWO OR MORE REAGENTS IN CONTACT WITH

ONE OR MORE BIOLOGICAL TARGETS AND METHODS FOR MAKING AND USING THE ARRAYS

Our Ref.: 17281/00002

Dear Assistant Commissioner:

Enclosed in a nonprovisional utility patent application, including formal papers, as follows:

Applicant:

Yingjian Wang et al.

Title:

ARRAYS FOR BRINGING TWO OR MORE REAGENTS IN

CONTACT WITH ONE OR MORE BIOLOGICAL TARGETS AND

METHODS FOR MAKING AND USING THE ARRAYS

Number of pages of specification: 43; claims: 50; drawings: 3; Declaration and Power of Attorney; and Verified Statement Claiming Small Entity Status.

The Applicants are claiming the benefit of priority under 35 U.S.C. §119(e) of United States Provisional Application Serial No. 60/177,590 filed on January 24, 2000.

If for any reason this application is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned in Worcester, Massachusetts at (508) 791-8500.

A check in the amount of \$665.00 for the filing fee is enclosed. If any payment during prosecution is found to be insufficient or if any overpayment is found, please charge any deficiency or credit any overpayment to deposit account number 50-1582. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

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Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,

Jenifer E. Haeckl

JEH/jh Enclosures

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